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DEPARTMENT OF DEFENSE
WASHINGTON HEADQUARTERS SERVICES
1155 DEFENSE PENTAGON
WASHINGTON, D.C. 20301-1155



AUG - 2 2013

Marcel C. Acosta, Executive Director,
National Capital Planning Commission
401 9th Street NW
North Lobby, Suite 500
Washington, DC 20004

MTG 9.12.13
FILE#: 7262 (6301)
MFN: 1.62 (64.00) 4382.

Dear Mr. Acosta,

Submitted for National Capital Planning Commission review and placement on the September 12, 2013 Commission Calendar are a project narrative and three (3) sets of renderings of the proposed new permanent Secure Access Lane Truck Inspection Facility, located at the Pentagon, adjacent to the 9/11 Memorial. This permanent facility will replace temporary measures at the same location. This project was previously submitted and approved in July 2011, under NCPC File No. 7262/6301.

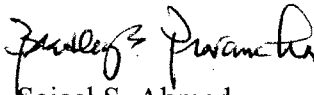
The new facilities will provide a permanent screening center for processing construction and delivery vehicles into the reservation, inclusive of kennels for the K-9 officers, work space for the Pentagon Force Protection Agency (PFPA) Officers, a new rigid canopy over the vehicle screening area, perimeter fencing and a new bicycle path. This project will also establish a permanent rest room facility for 9/11 Memorial visitors, replacing the temporary one.

This project is consistent with the approved 2005 Pentagon Master Plan. A Record of Environmental Consideration was provided for this project under the 2011 submission. A determination has been made that these projects do not have significant or adverse effects on the environment.

An early consultation with both your office and the U.S. Commission of Fine Arts (CFA) was held on June 26 and July 29, 2013 to review the new canopy design, a change from the originally approved fabric canopy to a rigid canopy. Informal comments regarding the integration of the project site into the parkland setting of Arlington National Cemetery and the Pentagon view shed have been incorporated into the submission documents. An early consultation with Mr. Marc Holma, Architectural Historian, Office of Review and Compliance at the Virginia Department of Historic Resources was held on July 8, 2013. Mr. Holma concurs that the project as now designed still constitutes a No Adverse Effect on the Pentagon Building, a National Historic Landmark. Mr. Holma will also receive a copy of this formal submission.

Preliminary/final review and concurrence is requested with our findings of no adverse effect on the Pentagon, and no significant environmental impact. If you have any questions, please contact Mr. William Battle at 703-614-0278.

Sincerely,


for Sajeel S. Ahmed
Director

Enclosure(s): As stated

cc:

Bradley Provancha WHS/FSD

Georgine Glatz WHS/PENREN

Elizabeth Lenyk WHS/FSD/ETSD

Executive Summary

The Secure Access Lane Truck Inspection Facility at the Pentagon was approved by the National Capital Planning Commission on June 30, 2011 (NCPC File No. 7262/6301) and the US Commission of Fine Arts in April 2011 (File #CFA 21/APR/11-d) and the Virginia State Historic Resources office on 22 June 2011 (DHR File # 2010-1656). This document summarizes the design modifications to the Final design of this project originally submitted for review, comment, and approval in 2011 by the Department of Defense- Washington Headquarters Services (WHS) and Pentagon Force Protection Agency (PFPA), POC: Mr. William Battle (WHS) 703-614-0278.

By Commission action, the NCPC and CFA have approved the preliminary and final site and building plans for the Secure Access Lane Truck Inspection Facility at the Pentagon, originally submitted and approved in 2011. These actions have also been subsequently coordinated and approved by the Virginia State Historic Preservation Office (VASHPO) Department of Historic Resources (DHR).

This narrative describes the design modifications to this project which includes a new rigid canopy, change in exterior materials and finishes, shift in building placement on site and adjustments to the public restroom. These design changes were discussed in early consultation meetings held on 26 June and 29 July 2013 with both NCPC and CFA staff members.

The new screening facility will replace an existing temporary screening facility at this location which had been approved by the Commission in September, 2010, for a period of two years. Temporary components of this project had included the following: three access lanes, one brown fabric temporary canopy, a guardhouse/control room, monitoring/screening equipment, and temporary kennels. The new facility will provide a single permanent screening center for processing construction and delivery vehicles into the Reservation, inclusive of kennels for the K-9 officers, work space for the PFPA Officers, a new rigid canopy over the vehicle screening area, perimeter fencing, and a new bicycle path. This project will also establish a permanent rest room facility for 9/11 Memorial visitors, replacing the temporary one.

A project re-design effort was initiated in June, 2013, to re-evaluate project features in order to lower overall total cost for the project. The elements reviewed included:

Vehicle Canopy: The original canopy was a fabric span canopy similar in nature to the canopy at the Metro Entrance Facility. The canopy design was simplified to a flat, steel framed canopy with a parapet of smooth "limestone" finish masonry to resemble the canopy used near the Mall and River entrance. The low horizontal profile of the new canopy would be accentuated through the use of a raised band in the masonry to divide the face of the parapet into two elements. The canopy is 64 Feet wide (North to South), 74 Feet long (from building over the roadway to the columns beyond) and 18.5 feet clear to the bottom of the canopy. The canopy parapet is 4.5 feet high, so the top of the parapet is 23 feet high. The canopy is supported by a series of short steel

columns along the screening facility's concrete parapet to the west and 4 steel support columns on the east side of the access lanes. Two intermittent steel columns at mid span are utilized to reduce the size and cost of the canopy structure. Lateral bracing is provided between the structural members. All columns will have a faux limestone cladding.

Exterior Materials and Finishes: Exterior finishes and materials of the building were changed to be similar in texture and color to the limestone finish of the Pentagon. In keeping with the design aesthetic of the simplified canopy, the exterior finish of the concrete walls was changed from an exposed board finish to a smooth concrete finish to replicate the limestone color and finish of the Pentagon. Additionally, the metal panel walls used on the control rooms were replaced with concrete walls with a similar, limestone-like finish.

Public Restroom: The Public Restroom exterior walls were changed to a finish similar in texture and color to the limestone finish of the Pentagon. Additionally, the location of the Restroom was adjusted to accommodate the reuse of the existing roadway.

Building Location: The original building location was 75 feet away from the Pentagon Memorial. The relocation places the facility 30 feet closer to the Pentagon Memorial than the original submission approximately where the temporary structures are currently located. This provides the opportunity to reutilize the existing roadway. Visual and acoustical screening of the inspection facility from the Pentagon Memorial will be accomplished with the use of both a metal fence similar to the fence which is currently being installed around the Pentagon reservation and adjacent landscaping which will run the entire length of the screening roadway.

This submission presents the supplemental information on this project for review and approval.